BINGHAM MCCUTCHEN

RECEIVED **CENTRAL FAX CENTER**

DATE: October 27, 2006

Facsimile

		NAME	FAX ·	PHONE					
Bingham McCutchen LLP 1900 University Avanue East Palo Allo, CA 94303-2223	TO:	Examiner Thomas R. Artman United States Patent and Trademark Office	571-273-8300	571-272-2485					
650.849.4400 650.849.4800 lox	FROM:	Sheila Badon sheila badon@bingham.com	(650) 849-4800	(650) 849-4455					
bingham.com	PAGES:	(INCLUDING THIS COVER PAGE): 15							
Boston Hariford London Los Angeles New York Oronge County San Francisco Silicon Valley Tokyo Walnut Creek	RE: MESSAGE:	RE: U.S. Patent Application Serial No. 10/037,477 Entitled: METHOD AND APPARATUS FOR IRRADIATING A TARGET Date Filed: January 2, 2002 Inventor: Yoshihiro Takai, Wolfgang W. Kaissl, Marcel R. Marc, John C. Ford Shogo Yamada, Masatoshi Mitsuya Attorney Docket No. VM7012072001							
Washington	Certificate of Transmission (37 C.F.R. § 1.8(a)):								
· ·	Pursuant to 37 C.F.R. § 1.6(d), I hereby certify that this paper and all enclosures are being sent via facsimile on the date indicated below to the attention of Examiner Thomas R. Artman, (Group Art Unit 2882) at Facsimile No. (571) 273-8300. Dated: October 27, 2006 Name of Person Certifying: Shella Badon								

Enclosed:

- Transmittal (1 pg);
- Supplemental Amendment After Final (13 pgs).

For transmission problems, please call (650) 849-4825

The information in this transmittal (including attachments, if any) is privileged and confidential and is intended only for the recipient(s) listed above. If you are neither the intended recipient(s) nor a person responsible for the delivery of this transmittal to the intended recipient(s), you are hereby notified that any unauthorized reading, distribution, copying or disclosure of this transmittal is prohibited. If you have received this transmittal in error, please notify us immediately at (same telephone number as in first paragraph - will duplicate) and return the transmittal to the sender. Thank you.

Timekceper No:	27577	Client/Matter No:	2018721-70	12072001	DATE/TIME STAMP		
Client/Matter Name:	Varian Medical Systems Technologies, Inc.						
Return To:	Sheila Badon		Floor No:	04			

FA/52191074.1/2018721-7012072001

2002

PTO/SB/21 (09-04)
Approved for use through 07/31/2008, OMB 0851-0331
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITT	Application Num	ber	10/037,	477				
I KANSIVII I FÖRM	Filing Date		January 2, 2002					
I-AUI		First Named Inve	entor	Yoshihir	o Takai et al,			
		Art Unit	_	2882				
(lo be used for all correspondence	offer initial filing)	Examiner Name		Thomas	R. Artman			
Total Number of Pages in This Subi		Attorney Docket	Number	VM7012	072001			
ENCLOSURES (check all that apply)								
Fee Transmittal Form	Drawing(s	-		After A	Allowance Communication to TC			
Fee Attached	Licensing-	-related Papers		Appeal Communication to Board				
Supplemental Amendment / Reply (13 pgs).	Petition			of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)				
After Final		Convert to a		Proprietary Information				
Affidavits/declaration(s)	Power of A	Provisional Application Power of Attorney, Revocation Change of Correspondence Address		Status Letter				
Extension of Time Request	Terminal D	Terminal Disclaimer .		Other Enclosure(s) (please identify below):				
Express Abandonment Request	Request fo			Fax Cover Sheet to Examiner				
☐ Information Disclosure Stateme	CD, Numb	CD, Number of CD(s)			ļ			
Certified Copy of Priority	Remarks	☐ Landscape Table on CD						
Document(s)	Remarks	Remarks						
Reply to Missing Parts/								
Incomplete Application Reply to Missing Parts	1							
under 37 CFR1.52 or 1.53								
Si	CNATURE OF A	PRI ICANT ATTO	THEV A	* * ^ ENT				
Firm		Bingham McCutchen LLP						
Signature	Come	Coulle						
Printed Name	Gerald Chan							
Date	October 27	October 27, 2006 Reg. No		51,541				
	CERTIFICATI	E OF TRANSMISS	ION/MAIL	ING				
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.								
Signature Sheile Esdon								
Typed or printed name Shella i	Badon			Date	October 27, 2006			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or rotain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PA/\$2191075.1/2018721-7012072001

RECEIVED CENTRAL FAX CENTER

OCT 27 2006

Patent VM7012072001 Varian 02-001

Certificate of Mailing/Transmission (37 C.F.R. § 1.8(a)):

[X] Pursuant to 37 C.F.R. § 1.6(d), I hereby certify that this paper and all enclosures are being sent via facsimile on the date indicated below to the attention of Examiner Thomas R. Artman at Facsimile No. 571-273-8300.

Dated: October 27, 2006

Sheila Badon

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Yoshihiro Takai, et al.

Serial No.: 10/037,477

Filed: January 2, 2002

For: METHOD AND APPARATUS FOR

IRRADIATING A TARGET

Group Art Unit: 2882

Examiner: Artman, Thomas R.

SUPPLEMENTAL AMENDMENT AFTER FINAL

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office Action mailed on July 17, 2006, kindly amend the application in accordance with the following amendment sheet(s). This amendment is supplemental to the response filed on September 19, 2006.

Amendments to the Claims begin on page 2.

Remarks begin on page 12.